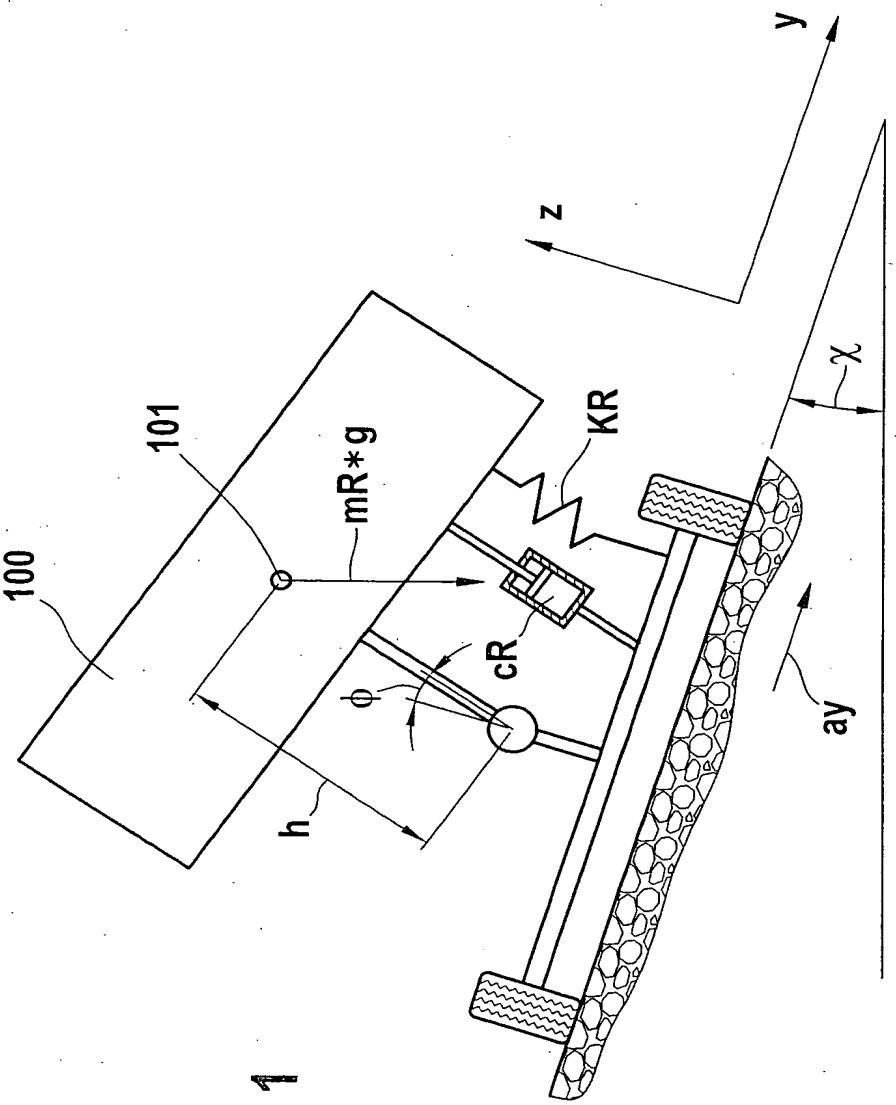

Fig. 1

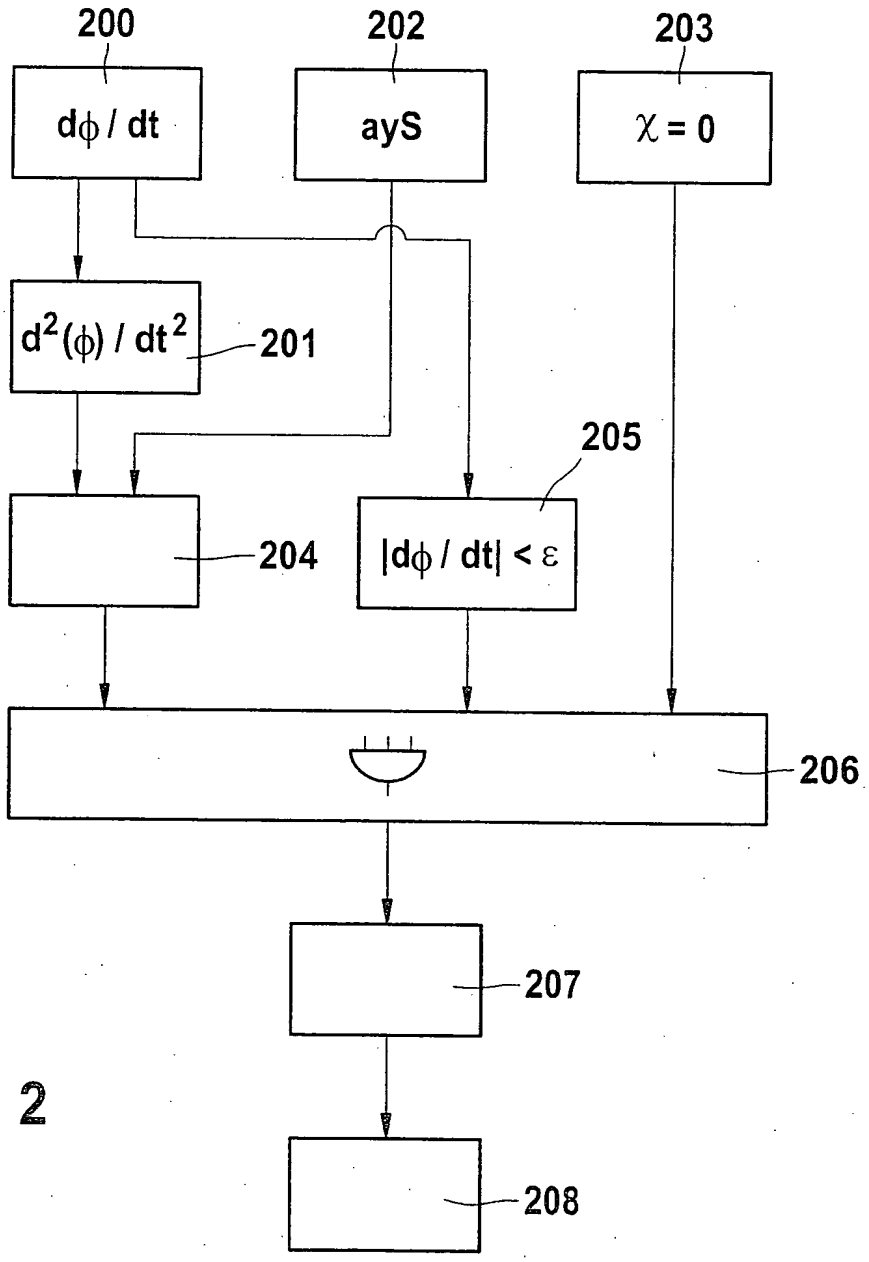

Fig. 2

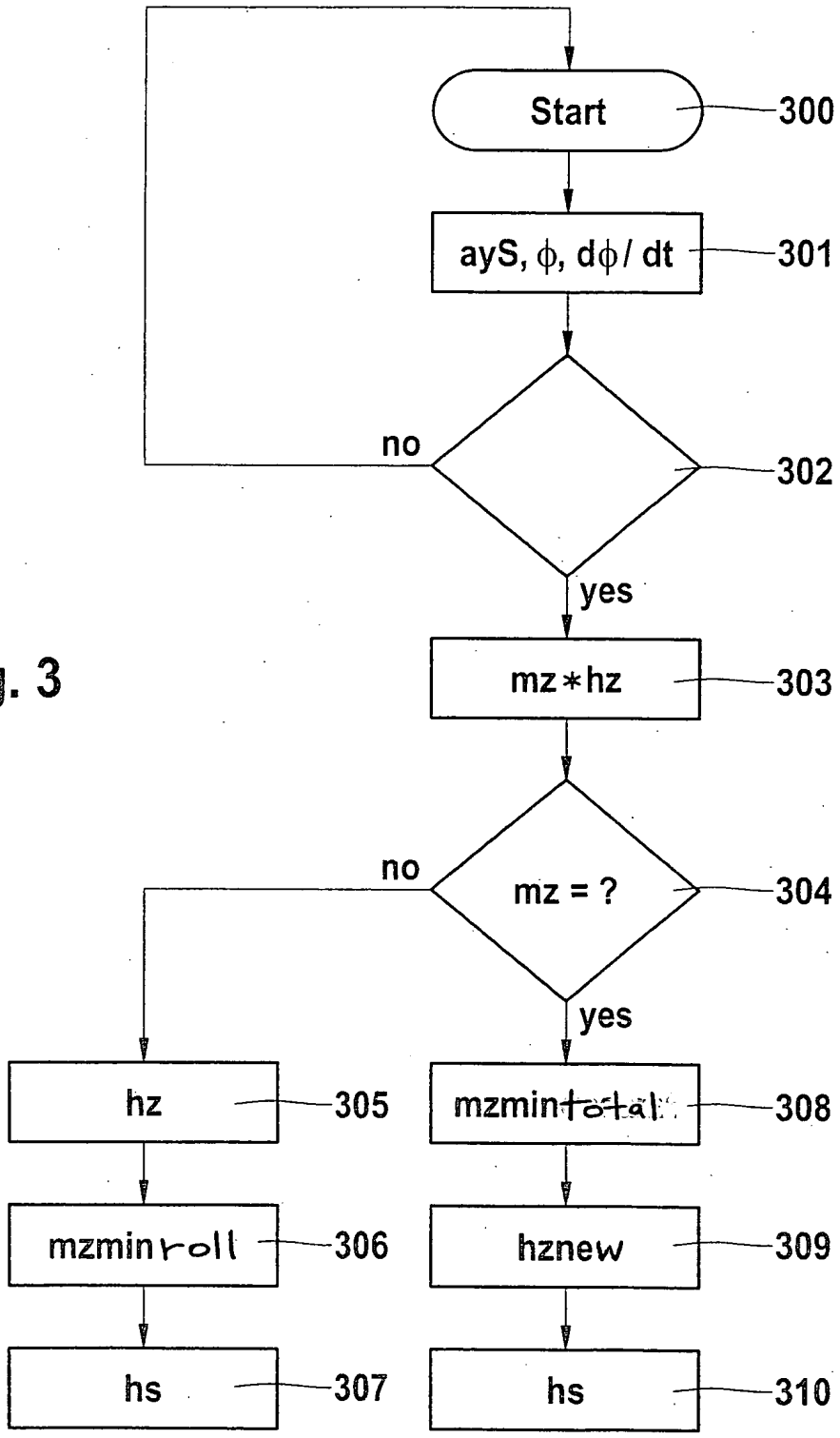
Start
300
aySφ, dφ/ dt
301
no
302
yes
mz*hz
303
no
mz = ?
304
yes
hz
305
mzmin roll
306
hs
307
mzmin total
308
hznew
309
hs
310

Fig. 3